

D1

wherein % identity is determined using the BESTFIT computer program, and wherein said nucleic acid molecule encodes a polypeptide that binds FK506.

68. (Twice amended) An isolated nucleic acid molecule encoding a first amino acid sequence at least 95% identical to the entire length of a second amino acid sequence selected from the group consisting of:

(a) the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in clone HSYBM46 as deposited with the ATCC as accession number 209193,
S1

(b) the amino acid sequence of the full-length polypeptide, lacking the N-terminal methionine, which is encoded by the cDNA contained in clone HSYBM46 as deposited with the ATCC as accession number 209193,
S1

(c) the amino acid sequence of the secreted portion of the polypeptide encoded by the cDNA contained in clone HSYBM46 deposited with the ATCC as accession number 209193;

wherein % identity is determined using the BESTFIT computer program, and wherein said nucleic acid molecule encodes a polypeptide that binds FK506.

D2

94. (Twice amended) An isolated nucleic acid molecule encoding a first amino acid sequence at least 95% identical to the entire length of an amino acid sequence of the polypeptide encoded by the cDNA contained in clone HFKBC47 as deposited with the ATCC as accession number 209193; wherein % identity is determined using the BESTFIT computer program, and wherein said nucleic acid molecule encodes a polypeptide that binds FK506.
